

Datasheet for ABIN7657852

Recombinant anti-CD56 antibody (APC)



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Overview

Quantity:	125 µL
Target:	CD56 (NCAM1)
Reactivity:	Human
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD56 antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD56 Recombinant Monoclonal Mouse Antibody (r5.1H11), APC Conjugate
Clone:	R5-1H11
Isotype:	IgG1, kappa
Characteristics:	CD56 (r5.1.H11) is a recombinant mouse monoclonal antibody that recognizes the human protein CD56. This APC antibody conjugate has been validated in flow cytometry. It is supplied at 5 µL/test, with sufficient antibody for 25 tests.

Target Details

Target:	CD56 (NCAM1)
Alternative Name:	CD56

Target Details

Background:	Synonyms: CD56, NCAM1, NKH1 Keywords: CD56, NCAM1, NKH1 Gene Symbol: CD56 Tissue Expression: Skeletal Muscle, Neurons, NK cells
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Gene ID:	4684
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UniProt:	P13591
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Application Details

Application Notes:	Suggested Antibody Volume per Assay: 5 uL/test Product features: Validated for flow cytometry, bright staining Application Notes: Recommended concentration for flow cytometry: 5 µLper million cells/0.1 mL
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Comment:	Positive Control: Human peripheral blood mononuclear cells (PBMCs)
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	80 µg/mL
Buffer:	PBS, 0.1 % rBSA, 0.05 % azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from light
Storage:	4 °C
Storage Comment:	Stable at room temperature or 37°C for 7 days. Protect from light, Store at 2 to 8°C. Protect fluorescent conjugates from light
Expiry Date:	24 months